

IN THE SPECIFICATION:

Please amend paragraph [0038] with the following rewritten paragraph:

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A motor 41 ~~(not shown)~~ is preferably disposed within the blade case 10. A reduction gear (not shown) may transmit the rotation of the motor 41 to the saw blade 5 and may be disposed within the gear housing 11. Thus, the motor 41 can rotate the saw blade 5 about a rotational shaft 5a.

Please replace paragraph [0039] with the following rewritten paragraph:

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A plurality of vent openings 10b may be formed in series in the cover portion 10a along the rotational direction of the motor. Therefore, cooling air will enter the blade case 10 after the cooling air has cooled the motor. A fan 42 ~~(not shown)~~ may be mounted on an output shaft of the motor 41. Thus, the fan 42 may force a flow of cooling air to enter the motor housing 20 from the outside through air inlets (not shown) formed in the rear cover 20a (see FIG. 2) of the motor housing 20. The cooling air may then flow through the motor housing 20 and through the gear housing 11 in order to cool the motor and may subsequently enter the blade case 10 through the vent openings 10b.

Please replace paragraph [0048] with the following rewritten

paragraph:

Just do it

An electric wire or line 34 may extend from the rear end of the socket 33 and may enter the interior of the gear housing 11 through any one of openings 10c that are formed in the cover portion 10a of the blade case 5. As shown in FIG. 2, a recess 11a may be formed in an upper surface of the gear housing 11 in order to accommodate a coupling 35. The recess 11a may be covered by a cover 11b. The coupling 35 may include a female coupling member 35a and a male coupling member 35b that can be detachably connected to each other. The end portion of the electrical wire or line 34 of the side opposite to the socket 33 may enter the recess 11a through the wall of the gear housing 11 and may be connected to the female coupling member 35a. One end of an electric line 36 may be connected to the male coupling member 35b. The other end of the electric line 36 may be connected to a power supply (not shown), such a commercial AC (alternating current) 100 V, 115 V or 220 V power supply, via a light switch 37 and a transformer 38. Together, the electric wire 34, power supply and light switch 37 may form a power supply circuit. The coupling members 35a, 35b, and transformer 38 may optionally be included in the power supply circuit. Thus the commercial power supply voltage, e.g. AC 100 V, may be reduced to a lower voltage, such as 12V, by the transformer 38 and may then be supplied to the light bulb 31 via the electric lines 36 and 34. The power supply circuit also may be connected to the motor so as to supply the reduced voltage to the motor.

Naturally, if the power supply is, for example a rechargeable battery of 18 V or 24 V, the transformer 38 may be preferably eliminated.